

Amendments to the paragraph beginning at page 3, line 9:

When ~~a~~ consideration is given to ~~that the softwares~~ software that may be further delivered via ~~the a~~ network in the future, ~~it needs not be pointed out that~~ it becomes very necessary to maintain safety of the software that is downloaded and to cope with ~~the~~ abnormal operation that may ~~happen~~ occur. However, no conventional system is capable of coping with the demand to a sufficient degree.

Amendments to the existing claims:

1. (Amended) A software management system comprising a network system which includes a center server and a local server connected to said center server via a wide-area network, wherein:

said center server includes:

an application that operates upon being downloaded onto said local server;

a script describing ~~the~~ operation of ~~said the~~ the application; and

~~a~~ fault countermeasure means for coping with ~~the~~ occurrence of a fault; and

said local server includes:

a network-directed language execution environment;

~~a~~ remote management means for downloading the application from said center server, and for deleting the application after ~~the~~ processing has ~~been~~ finished;

~~a~~ script interpretation means for interpreting the script and for requesting ~~said the~~ the application to execute ~~the~~ processing; and

~~a~~ highly reliable means for recording event data that occur while ~~said the~~ application is being executed, for managing ~~the~~ data when ~~the~~ a fault has occurred, and for executing ~~the~~ restoration processing.

2. (Amended) ~~A~~ The software management system according to claim 1, wherein said remote management means includes:

center server data and application data;

~~a~~ request processing means that ~~works in response~~ responds to a request for executing ~~said the~~ application;

~~an~~ application downloading means for downloading the application from said center server based upon ~~said the~~ center server data and ~~said the~~ application data; and

~~an~~ application management means for executing ~~the processing for driving or~~ and deleting ~~said the~~ application based on ~~said the~~ application data.

3. (Amended) ~~A~~ The software management system according to claim 1, wherein said script interpretation means includes:

a script definition and a list of events;

~~an~~ interpretation means for interpreting ~~said the~~ script in accordance with ~~said the~~ script definition and for outputting an event corresponding to ~~the~~ content of ~~definition of said the~~ script; and

~~an~~ event drive means for fetching ~~said the~~ event and for picking up ~~a~~ processing that is driven by ~~said the~~ event according to ~~said the~~ list of events.

4. (Amended) ~~A~~ The software management system according to claim 1, wherein ~~said the~~ script is described in XML (extensible markup language), and the script definition is described in DTD (document type definition).

5. (Amended) ~~A~~The software management system according to claim 1, wherein said fault countermeasure means includes:

~~a~~ fault data-obtaining means for obtaining fault data from said local server ~~in case~~ when a fault has occurred; and

~~a~~ fault countermeasure-notifying means for determining the countermeasure against the fault ~~in case~~ when the fault has occurred and for notifying ~~it to~~ said local server; and

said highly reliable means includes:

~~a~~ fault detector means for detecting ~~the~~ occurrence of a fault ~~that has~~ occurred;

~~a~~ fault data correction means for correcting the fault data when the fault has occurred;

~~a~~ fault-notifying means for ~~notifying said~~ sending the fault data to said center server;

~~a~~ restoration means for restoring, after the fault, relying upon the countermeasure against the fault from said center server; and

~~an~~ event collection means for ~~correcting~~ collecting and recording ~~said~~ the event data.

6. (Amended) ~~A~~The software management system according to claim 5, wherein said fault countermeasure means includes:

a list of fault countermeasures, storing countermeasures against faults for each ~~of the kinds~~ kind of the fault data; and

said fault countermeasure-notifying means includes:

~~a~~ fault countermeasure detector means for detecting a countermeasure against a fault corresponding to the kind of the fault data based upon a list of the fault countermeasures; and

~~a~~notifying means for ~~notifying~~ sending the countermeasure against fault to said local server.

7. (Amended) ~~A~~The software management system according to claim 1, wherein said fault countermeasure means includes:

~~a~~fault data-obtaining means for obtaining fault data ~~of, concerning~~ when the fault has occurred, from said local server; and

said highly reliable means includes:

~~a~~fault detector means for detecting ~~the~~ occurrence of a fault;

~~a~~fault data collection means for collecting fault data ~~of~~ when the fault has occurred;

~~a~~restoration means for autonomously coping with ~~the~~ occurrence of a fault ~~to and~~ automatically ~~restore~~ restoring after the fault;

~~a~~notifying means for ~~notifying~~ sending the fault data and ~~the data of~~ automatic restoration data to said center server; and

~~an~~event collection means for collecting and recording the event data.

8. (Amended) ~~A~~The software management system according to claim 1, ~~wherein said~~ including a plurality of local servers ~~exist in a plural number~~, each ~~of which~~ local server including said network-directed language execution environment, said remote management means, said script interpretation means, and said highly reliable means.

9. (Amended) ~~A~~The software management system according to claim 8, ~~wherein said~~ including a plurality of center servers ~~exist in a plural number~~, each ~~of which~~ center server including ~~said~~ the application, ~~said~~ the script, and said fault countermeasure means.

10. (Amended) ~~A~~The software management system according to claim 1, ~~wherein including a plurality of said local servers exist in a plural number~~, at least one of ~~which~~ said local servers including said network-directed language execution environment, said remote management means, said script interpretation means, and said highly reliable means, and other local servers including said network-directed language execution environment, said remote management means, and said script interpretation means.

11. (Amended) A software management system comprising a network system which includes a center server and a local server connected to said center server via a wide-area network, wherein:

said center server includes:

an application that operates upon being downloaded onto said local server; and

a script describing ~~the~~ operation of ~~said~~ the application; and

said local server includes:

a network-directed language execution environment;

~~a~~ remote management means for downloading the application from said center server, and for deleting the application after ~~the~~ processing has ~~been~~ finished; and

~~a~~ script interpretation means for interpreting the script and for requesting ~~said~~ the application to execute ~~the~~ processing.

12. (Amended) ~~A~~The software management system according to claim 11, ~~wherein said including a plurality of local servers exist in a plural number~~, each of ~~which~~ local server including said network-directed language execution environment, said remote management means, and said script interpretation means.

13. (Amended) A software management system comprising a network system which includes a center server and a local server connected to said center server via a wide-area network, wherein:

said center server includes:

an application that operates upon being downloaded on-to said local server; and

~~a~~ fault countermeasure means for coping with ~~the~~ occurrence of a fault; and

said local server includes:

a network-directed language execution environment;

~~a~~ remote management means for downloading the application from said center server, and for deleting the application after ~~the~~ processing has ~~been~~ finished; and

~~a~~ highly reliable means for recording event data that occur while ~~said the~~ application is being executed, for managing ~~the~~ data when ~~the~~ a fault has occurred, and for executing ~~the~~ restoration processing.

14. (Amended) ~~A~~ The software management system according to claim 13, ~~wherein said including a plurality of local servers exist in a plural number,~~ each ~~of which~~ local server including said network-directed language execution environment, said remote management means, and said highly reliable means.